



1111 Lakeside Drive, Gurnee, IL 60031-4099  
Phone: 800-448-0770  
Fax: 847-855-6300  
www.ohiomedical.com

*For Release May 5<sup>th</sup>, 2008*

***Ohio Medical™ Introduces new Push-To-Set™ (PTS) Digital Vacuum Regulators***

***Ohio Medical combines patented Push-To-Set™ Technology with patented Digital Technology***

***Push-To-Set™ Digital Technology enhances patient safety and provides unsurpassed accuracy***

Gurnee, IL May 5<sup>th</sup>--Ohio Medical Corporation®, a leading manufacturer of Medical Gas and Vacuum products, today announced the release of their new innovative Push-To-Set™ Digital vacuum regulators product line.

For some time, clinicians have stated the biggest problem associated with setting medical suction pressures is that many clinicians often forget to “occlude the flow” while adjusting the vacuum level to verify accurate maximum vacuum pressure settings. The result of overlooking the “occlusion” step is inadvertently oversuctioning the patient with dangerously high levels of vacuum. When suction pressures are set inadvertently high, damage to tissue can occur and this can lead to serious complications.

Ohio Medical’s NEW family of Push-To-Set™ Digital vacuum regulators provides the solutions for this ongoing clinical problem. The patented PTS Digital provides revolutionary features that automatically occlude the vacuum flow while the device is being adjusted so that the digital gauge accurately displays the maximum vacuum level. When the adjustment knob is released, the system returns to flow. The end result is the new family of Ohio PTS Digital vacuum regulators will provide the intended vacuum pressure with the highest flow thus potentially preventing tissue damage.

The large, easy to read digital display, provides a level of accuracy never seen before in the industry at +/- 1%. Suction accuracy in clinical areas such as Neonatal Intensive Care and Pediatric Intensive Care is critical to ensure patient safety and the new Push-To-Set Digital vacuum regulators are the only regulators on the market today focused on providing safe and accurate suction.

Dennis Cook, BSRT, RRT, Director of Marketing for Ohio Medical states; “Safe and accurate medical suctioning, an often overlooked procedure, may be harmful to the patient if proper suction settings are not verified. The PTS Digital provides a “passive safety system” that provides safety and accuracy mechanisms that can help prevent vacuum levels from being set inadvertently too high”.

Additionally, Ohio Medical incorporated a few new innovative ideas from end-users who suggested these features be added. We listened and responded with...

- Quick-To-Max – For urgent situations, only two turns to achieve full wall vacuum.
- Stat-Set-Up – No more waiting, intermittent mode starts in the “ON” cycle.
- 10 year warranty including batteries.
- Easy end user battery replacement.

To learn more about Ohio Medical’s PTS Digital products contact:

Dennis Cook  
Director of Marketing  
Ohio Medical Corporation  
847-855-6325

---

**TRUSTED BRANDS OF OHIO MEDICAL**

